



3015 (02-09-04)

ANNUAL REPORT

OF

Name: MANITOU FALLS SANITARY DISTRICT

Principal Office: 6023 S. STATE ROAD 35
SUPERIOR, WI 54880

For the Year Ended: DECEMBER 31, 1998

WATER, ELECTRIC, OR JOINT UTILITY
TO
PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854
Madison, WI 53707-7854
(608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: MANITOU FALLS SANITARY DISTRICT

Utility Address: 6023 S. STATE ROAD 35
SUPERIOR, WI 54880

When was utility organized? 8/3/1994

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MR KEVIN MCKENNA

Title: PRESIDENT

Office Address:

6023 SOUTH STATE ROAD 35
SUPERIOR, WI 54880

Telephone: (715) 399 - 2996

Fax Number:

E-mail Address:

Individual or firm, if other than utility employee, preparing this report:

Name: NONE

Title:

Office Address:

Telephone:

Fax Number:

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

Individual or firm, if other than utility employee, auditing utility records:

Name: NONE

Title:

Office Address:

Telephone:

Fax Number:

E-mail Address:

Date of most recent audit report: 12/31/1997

Period covered by most recent audit: 1997

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: KEVIN MCKENNA**Title:** PRESIDENT**Office Address:**6023 SOUTH STATE ROAD 35
SUPERIOR, WI 54880**Telephone:** (715) 399 - 2996**Fax Number:****E-mail Address:**

Name: MARTHA STANK**Title:** TREASURER**Office Address:**5994 SOUTH STATE ROAD 35
SUPERIOR, WI 54880**Telephone:** (715) 399 - 8823**Fax Number:****E-mail Address:**

Name of utility commission/committee: BOARD OF COMMISSIONERS

Names of members of utility commission/committee:

KEVIN MCKENNA, PRESIDENT

KEVIN NESTRUD, SECRETARY

ERNIE NICHOLAS, COMMISSIONER

MARTHA STANK, TREASURER

Is sewer service rendered by the utility? NO**If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes?** NO**Date of Ordinance:** **Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?** NO

Provide the following information regarding the provider(s) of contract services:

IDENTIFICATION AND OWNERSHIP

Firm Name:

Contact Person:

Title:

Telephone:

Fax Number:

E-mail Address:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	25,670	25,368	1
Operating Expenses:			
Operation and Maintenance Expense (401)	2,845	5,249	2
Depreciation Expense (403)	9,864	9,716	3
Amortization Expense (404)	0	0	4
Taxes (408)	82	187	5
Total Operating Expenses	12,791	15,152	
Net Operating Income	12,879	10,216	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	12,879	10,216	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	316	547	9
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income	316	547	
Total Income	13,195	10,763	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	13,195	10,763	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	7,182	8,179	13
Amortization of Debt Discount and Expense (428)			14
Amortization of Premium on Debt--Cr. (429)			15
Interest on Debt to Municipality (430)	0	0	16
Other Interest Expense (431)	0	0	17
Interest Charged to Construction--Cr. (432)			18
Total Interest Charges	7,182	8,179	
Net Income	6,013	2,584	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	18,796	16,212	19
Balance Transferred from Income (433)	6,013	2,584	20
Miscellaneous Credits to Surplus (434)	0	0	21
Miscellaneous Debits to Surplus--Debit (435)	0	0	22
Appropriations of Surplus--Debit (436)	0	0	23
Appropriations of Income to Municipal Funds--Debit (439)	0	0	24
Total Unappropriated Earned Surplus End of Year (216)	24,809	18,796	

INCOME STATEMENT ACCOUNT DETAILS

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Nonoperating Rental Income (418):		
NONE		3
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
Savings Interest	316	4
Total (Acct. 419):	316	
Miscellaneous Nonoperating Income (421):		
NONE		5
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE		6
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		7
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE		8
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE		9
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		10
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		11
Total (Acct. 439)--Debit:	0	

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	1
Costs and Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):					0	6
Total costs and expenses	0	0	0	0	0	
Net income (or loss)	0	0	0	0	0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	25,670	0	0	0	25,670	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:						
.					0	6
Revenues subject to Wisconsin Remainder Assessment	25,670	0	0	0	25,670	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	394,553	394,553	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	29,039	19,175	2
Net Utility Plant	365,514	375,378	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	5,443	16,008	8
Temporary Cash Investments (132)	14,363		9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	15,586	15,208	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	0	0	14
Materials and Supplies (150)	0	0	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	35,392	31,216	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	0	0	
Total Assets and Other Debits	400,906	406,594	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	0	0	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	24,809	18,796	23
Total Proprietary Capital	24,809	18,796	
LONG-TERM DEBT			
Bonds (221)	0		24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	119,898	124,953	26
Total Long-Term Debt	119,898	124,953	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)			28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	4,191	4,351	32
Other Current and Accrued Liabilities (238)	11,985	11,985	33
Total Current and Accrued Liabilities	16,176	16,336	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	240,023	246,509	38
Total Liabilities and Other Credits	400,906	406,594	

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (100)	394,553	0	0	0	1
Utility Plant Purchased or Sold (391)					2
Utility Plant in Process of Reclassification (392)					3
Utility Plant Leased to Others (393)					4
Property Held for Future Use (394)					5
Construction Work in Progress (395)					6
Utility Plant Acquisition Adjustments (396)					7
Other Utility Plant Adjustments (397)					8
Total Utility Plant	394,553	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	29,039	0	0	0	9
Total Accumulated Provision	29,039	0	0	0	
Net Utility Plant	365,514	0	0	0	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	19,175				19,175	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	9,864				9,864	4
Depreciation expense on meters						5
charged to sewer (see Note 3)					0	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage					0	10
Other credits (specify):						11
					0	12
Total credits	9,864	0	0	0	9,864	13
Debits during year						14
Book cost of plant retired	0				0	15
Cost of removal					0	16
Other debits (specify):						17
					0	18
Total debits	0	0	0	0	0	19
Balance End of Year	29,039	0	0	0	29,039	20
Composite Depreciation Rate?	Yes					21
If yes, what is the rate?	2.50%					22

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):	0			0	2
Total Nonutility Property (121)	0	0	0	0	
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year	0	2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	<u>0</u>	
Deductions:		
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	<u>0</u>	
Balance end of year	<u><u>0</u></u>	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)
Electric Utility						
Fuel for generation					0	0 1
Other					0	0 2
Total Electric Utility					0	0

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0 1
Water utility	0	0 2
Sewer utility		0 3
Gas utility		0 4
Merchandise		0 5
Other materials & supplies		0 6
Total Materials and Supplies	0	0

**UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT
(ACCTS. 181 AND 251)**

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
Unamortized debt discount & expense (181)				1
Total			<u>0</u>	
Unamortized premium on debt (251)				2
Total			<u>0</u>	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	0	1
Changes during year (explain):		2
Balance end of year	0	

BONDS (ACCT. 221)

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)
-------------------------------------	----------------------------------	--	----------------------------------	---

NONE

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Other Long-Term Debt (224)					
WI STATE TRUST FUND	03/01/1996	03/01/2015	6.25%	60,923	1
M & I BANK	08/01/1996	08/01/2011	5.50%	58,975	2
Total for Account 224				119,898	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Accruals:		
Charged water department expense	82	2
Charged electric department expense		3
Charged sewer department expense		4
Other (explain):		
NONE		5
Total Accruals and other credits	82	
Taxes paid during year:		
County, state and local taxes	42	6
Social Security taxes		7
PSC Remainder Assessment	40	8
Other (explain):		
NONE		9
Total payments and other debits	82	
Balance end of year	0	

INTEREST ACCRUED (ACCT. 237)

1. Report below interest accrued on each utility obligation.
2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	
Advances from Municipality (223)					
NONE	0			0	2
Subtotal	0	0	0	0	
Other long-Term Debt (224)					
M & I AND TRUST FUND	4,351	7,182	7,342	4,191	3
Subtotal	4,351	7,182	7,342	4,191	
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	
Total	4,351	7,182	7,342	4,191	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	246,509	0	0	0	0	246,509	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify):							
NONE						0	4
Deduct charges (specify):							
Annual Amortization (40 Year)	6,486					6,486	5
Balance End of Year	240,023	0	0	0	0	240,023	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	240,023					240,023	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Special Funds (125):		
NONE		3
Total (Acct. 125):	0	
Notes Receivable (141):		
NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	15,586	5
Electric		6
Sewer (Regulated)		7
Other (specify):		
NONE		8
Total (Acct. 142):	15,586	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify):		
NONE		11
Total (Acct. 143):	0	
Receivables from Municipality (145):		
NONE		12
Total (Acct. 145):	0	
Prepayments (165):		
NONE		13
Total (Acct. 165):	0	
Extraordinary Property Losses (182):		
NONE		14
Total (Acct. 182):	0	
Other Deferred Debits (183):		
NONE		15
Total (Acct. 183):	0	

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Payables to Municipality (233):	
NONE	16
Total (Acct. 233):	0
Other Deferred Credits (253):	
NONE	17
Total (Acct. 253):	0

RETURN ON RATE BASE COMPUTATION

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	394,553	0	0	0	394,553	1
Materials and Supplies	0	0	0	0	0	2
Other (specify):					0	3
Less Average:						
Reserve for Depreciation	24,107	0	0	0	24,107	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	243,266	0	0	0	243,266	6
Other (specify):					0	7
Average Net Rate Base	127,180	0	0	0	127,180	
Net Operating Income	12,879	0	0	0	12,879	8
Net Operating Income as a percent of						
Average Net Rate Base	10.13%	N/A	N/A	N/A	10.13%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	0	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	21,802	3
Other (Specify):		4
Total Average Proprietary Capital	21,802	
Net Income		
Net Income	6,013	5
Percent Return on Proprietary Capital	27.58%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

2. Leaseholder changes.

3. Extensions of service.

4. Estimated changes in revenues due to rate changes.

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

August 5, 1999

Mr. Kevin McKenna, President
Manitou Falls Sanitary District
6023 South State Road 35
Superior, WI 54880-8312

Re: 1998 Analytical Review DWCCA 3325 ELE

Dear Mr. McKenna:

The analytical review letter you received from the Public Service Commission (PSC), dated June 29, 1999, required a response within 30 days. As of today's date, we have not received a response to this letter. A copy of the letter is enclosed.

Please respond to this letter immediately. Failure to respond to an analytical review letter is in violation of Wisconsin Statutes § 196.07. If a response is not received by August 23, 1999, PSC staff will schedule a visit at your utility. The cost of this visit will be assessed to your utility.

If you have questions prior to preparing your response, please feel free to contact Elaine Engelke at (608) 266-3768.

Sincerely,

Clarence E. Mouglin
Compliance Program Manager
Division of Water, Compliance, and Consumer Affairs

CEM:tlk:w:\compl\mouglin\1998 AR response letters\3325 no response.doc

Enclosure

cc: Mr. Ernie Nicholas, Commissioner (w/out enclosure)

FINANCIAL SECTION FOOTNOTES

Identification and Ownership (Page iv)

June 29, 1999

Mr. Kevin McKenna, President
Manitou Falls Sanitary District
6023 South State Road 35
Superior, WI 54880-8312

1998 Analytical Review DWCCA-3325-ELE

Dear Mr. McKenna:

The Public Service Commission (PSC) is in the process of completing an analytical review of your utility's 1998 annual report. The purposes of an analytical review are to detect possible reporting or accounting related errors and to identify significant fluctuations from established trends in reported data not sufficiently explained in the annual report. It is our hope that our review will supply information that will enable us to better provide guidance to your utility regarding proper utility accounting and the preparation of future annual reports. In order to complete this review, we request the following information:

1. During our review, we noted \$6,486 reported in Account 475, Amortization of Construction Grants, page W-4. Please provide a copy of the PSC authorization to amortize this grant.
2. During our review, we noted that the total for Plant Operation and Maintenance Expenses, page W-1, increase over 30% from 1997. Please furnish a brief explanation.
3. During our review, we noted kWh for pumping was reported as 0 on page W-10, and the schedule note indicates the pump is on the same meter as the heat. Per our engineer, this is okay because Manitou Falls has good pressure and the kWh would be low. Please make that additional note in future reports.
4. During our review, we noted that all plant dollars are reported as common plant on pages W-8 and W-9, and the schedule note indicates that amounts were not determined at the time of construction to be allocated between plant accounts. We also noted two statistical schedules were not completed. Please indicate when the following completed schedules will be provided to the PSC:

Water Utility Plant in Services, (with \$ in the correct accounts), pages W-8 and W-9

Water Services, page W-16

Hydrants, page W-18

We appreciate your cooperation in providing the above information. These recommendations are intended to provide accounting assistance and should not be construed as criticisms of utility personnel. If you have any questions, please feel free to contact me at (608) 266-3768. Please respond within 30

FINANCIAL SECTION FOOTNOTES

days of this letter. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Elaine Engelke
Financial Specialist
Division of Water, Compliance, and Consumer Affairs

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cc: Mr. Ernie Nicholas, Commissioner

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	19,184	1
Total Sales of Water	19,184	
Other Operating Revenues		
Forfeited Discounts (470)	0	2
Other Water Revenues (474)	0	3
Amortization of Construction Grants (475)	6,486	4
Total Other Operating Revenues	6,486	
Total Operating Revenues	25,670	
Operation and Maintenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	1,233	5
General Operating Expenses (680-690)	1,612	6
Total Operation and Maintenance Expenses	2,845	
Other Operating Expenses		
Depreciation Expense (403)	9,864	7
Amortization Expense (404)		8
Taxes (408)	82	9
Total Other Operating Expenses	9,946	
Total Operating Expenses	12,791	
NET OPERATING INCOME	12,879	

WATER OPERATING REVENUES - SALES OF WATER

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential	25	1,262	15,919	1
Commercial	4	202	2,612	2
Industrial				3
Total Unmetered Sales to General Customers (460)	29	1,464	18,531	
Metered Sales to General Customers (461)				
Residential				4
Commercial				5
Industrial				6
Total Metered Sales to General Customers (461)	0	0	0	
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)				8
Other Sales to Public Authorities (464)	1	1	653	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	30	1,465	19,184	

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)
------------------------------------	--	--	-------------------------------

NONE

OTHER OPERATING REVENUES (WATER)

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)		1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify):		
NONE		4
Total Public Fire Protection Service (463)	0	
Forfeited Discounts (470):		
Customer late payment charges		5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department		7
Other (specify):		
NONE		8
Total Other Water Revenues (474)	0	
Amortization of Construction Grants (475):		
Amortization of Construction Grants	6,486	9
Total Amortization of Construction Grants (475)	6,486	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	595	1
Purchased Water (610)		2
Fuel or Power Purchased for Pumping (620)	464	3
Chemicals (630)		4
Supplies and Expenses (640)	28	5
Repairs of Water Plant (650)	146	6
Transportation Expenses (660)		7
Total Plant Operation and Maintenance Expenses	1,233	
GENERAL OPERATING EXPENSES		
Administrative and General Salaries (680)	900	8
Office Supplies and Expenses (681)	112	9
Outside Services Employed (682)	600	10
Insurance Expense (684)		11
Employees Pensions and Benefits (686)		12
Regulatory Commission Expenses (688)		13
Miscellaneous General Expenses (689)		14
Uncollectible Accounts (690)		15
Total General Operating Expenses	1,612	
Total Operation and Maintenance Expenses	2,845	

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.
--

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)
Property Tax Equivalent		1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		2
Net property tax equivalent		0
Social Security		3
PSC Remainder Assessment		40 4
Other (specify): Real Estate Tax		42 5
Total tax expense		82

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)
INTANGIBLE PLANT		
Organization (301)	0	1
Franchises and Consents (302)	0	2
Miscellaneous Intangible Plant (303)	0	3
Total Intangible Plant	0	0
SOURCE OF SUPPLY PLANT		
Land and Land Rights (310)	0	4
Structures and Improvements (311)	0	5
Collecting and Impounding Reservoirs (312)	0	6
Lake, River and Other Intakes (313)	0	7
Wells and Springs (314)	0	8
Infiltration Galleries and Tunnels (315)	0	9
Supply Mains (316)	0	10
Other Water Source Plant (317)	0	11
Total Source of Supply Plant	0	0
PUMPING PLANT		
Land and Land Rights (320)	0	12
Structures and Improvements (321)	0	13
Boiler Plant Equipment (322)	0	14
Other Power Production Equipment (323)	0	15
Steam Pumping Equipment (324)	0	16
Electric Pumping Equipment (325)	0	17
Diesel Pumping Equipment (326)	0	18
Hydraulic Pumping Equipment (327)	0	19
Other Pumping Equipment (328)	0	20
Total Pumping Plant	0	0
WATER TREATMENT PLANT		
Land and Land Rights (330)	0	21
Structures and Improvements (331)	0	22
Water Treatment Equipment (332)	0	23
Total Water Treatment Plant	0	0
TRANSMISSION AND DISTRIBUTION PLANT		
Land and Land Rights (340)	0	24
Structures and Improvements (341)	0	25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			0 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	0
PUMPING PLANT			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			0 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			0 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	0
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			0 23
Total Water Treatment Plant	0	0	0
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			0 24
Structures and Improvements (341)			0 25

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)
TRANSMISSION AND DISTRIBUTION PLANT		
Distribution Reservoirs and Standpipes (342)	0	26
Transmission and Distribution Mains (343)	0	27
Fire Mains (344)	0	28
Services (345)	0	29
Meters (346)	0	30
Hydrants (348)	0	31
Other Transmission and Distribution Plant (349)	0	32
Total Transmission and Distribution Plant	0	0
GENERAL PLANT		
Land and Land Rights (370)	0	33
Structures and Improvements (371)	0	34
Office Furniture and Equipment (372)	0	35
Computer Equipment (372.1)	0	36
Transportation Equipment (373)	0	37
Other General Equipment (379)	0	38
Other Tangible Property (390)	0	39
Total General Plant	0	0
Total utility plant in service directly assignable	0	0
Common Utility Plant Allocated to Water Department	394,553	40
Total utility plant in service	394,553	0

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)			0 26
Transmission and Distribution Mains (343)			0 27
Fire Mains (344)			0 28
Services (345)			0 29
Meters (346)			0 30
Hydrants (348)			0 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	0	0	0
GENERAL PLANT			
Land and Land Rights (370)			0 33
Structures and Improvements (371)			0 34
Office Furniture and Equipment (372)			0 35
Computer Equipment (372.1)			0 36
Transportation Equipment (373)			0 37
Other General Equipment (379)			0 38
Other Tangible Property (390)			0 39
Total General Plant	0	0	0
Total utility plant in service directly assignable	0	0	0
Common Utility Plant Allocated to Water Department			394,553 40
Total utility plant in service	0	0	394,553

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January			123	123	1
February			111	111	2
March			124	124	3
April			120	120	4
May			125	125	5
June			120	120	6
July			124	124	7
August			123	123	8
September			127	127	9
October			124	124	10
November			121	121	11
December			123	123	12
Total for year	0	0	1,465	1,465	
Less: Measured or estimated water used in main flushing and water treatment during year					13
Less: Other utility use					14
Other utility use explanation:					15
Water pumped into distribution system				1,465	16
Less: Water sold				1,465	17
Losses and unaccounted for				0	18
Percent unaccounted for to the nearest whole percent (%)				0%	19
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					20
Maximum gallons pumped by all methods in any one day during reporting year				8	21
Date of maximum: 8/28/1998					22
Cause of maximum:					23
Unknown					
Minimum gallons pumped by all methods in any one day during reporting year				3	24
Date of minimum: 12/31/1998					25
Total KWH used for pumping for the year				0	26
If water is purchased: Vendor Name:					27
Point of Delivery:					28

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
ARTESIAN WELL 1	4	54	6	18,720	Yes	1
ARTESIAN WELL 2	5	57	6	4,320	Yes	2

SOURCES OF WATER SUPPLY - SURFACE WATERS

Location (a)	Intakes			
	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)
NONE				

1

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	4	5	1
Location	WELL 4	WELL 5	2
Purpose	P	P	3
Destination	R	R	4
Pump Manufacturer	STA- RITE	STA-RITE	5
Year Installed	1996	1996	6
Type	OTHER	OTHER	7
Actual Capacity (gpm)	13	3	8
Pump Motor or Standby Engine Mfr	FRANKLIN	FRANKLIN	10
Year Installed	1996	1996	11
Type	ELECTRIC	ELECTRIC	12
Horsepower	1	1	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Type			20
Actual Capacity (gpm)			21
Pump Motor or Standby Engine Mfr			22
Year Installed			23
Type			24
Horsepower			25
			26

RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification number or name	RESERVOIR		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS			2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R		3
Year constructed	1996		4
Primary material (earthen, steel, concrete, other)	CONCRETE		5
Elevation difference in feet (See Headnote 3.)	1		6
Total capacity in gallons	7,200		7
WATER TREATMENT PLANT			8
Disinfection, type of equipment (gas, liquid, powder, other)	OTHER		9
Points of application (wellhouse, central facilities, booster station, other)	OTHER		10
Filters, type (gravity, pressure, other, none)	NONE		11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.0000		12
Is a corrosion control chemical used (yes, no)?	N		13
Is water fluoridated (yes, no)?	N		14

WATER MAINS

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

Number of Feet							
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)
P	D	4.000	7,400	0	0	0	7,400
Total Within Municipality			7,400	0	0	0	7,400
Total Utility			7,400	0	0	0	7,400

1

WATER SERVICES

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
-------------------------	------------------------------	-------------------------	-----------------------------	---	---	-----------------------	--

NONE

METERS

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)
--------------------------------------	----------------------------------	--------------------------------------	--	---	--------------------------------	---------------------------------------

NONE

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	0				0	2
Total Fire Hydrants	0	0	0	0	0	
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year:	0
Number of distribution system valves end of year:	0
Number of distribution valves operated during year:	0

WATER OPERATING SECTION FOOTNOTES

Water Operating Revenues - Sales of Water (Page W-02)

Amounts entered for gallons of water sold are estimates, as amounts are not metered.

Other Operating Revenues (Water) (Page W-04)

Row 1. Public Fire protection is not offered by the Sanitary District.

Water Utility Plant in Service (Page W-08)

Common Utility Plant allocated to Water Department:

Amounts were not determined at time of construction to allocate between mains, resevoir, pumping equipment, etc.

Pumping and Purchased Water Statistics (Page W-10)

1. Date of minimum gallons pumped: numerous days during the year occur when approximately 3000 gallons were pumped.

2. KWH used: amounts not entered because building heat and pump are on the same meter. (In addition, pressure is good, so KWH needed is low, per Peter Feneht.)

Meters (Page W-17)

Water distribution system is not metered.
